

FIG. 1

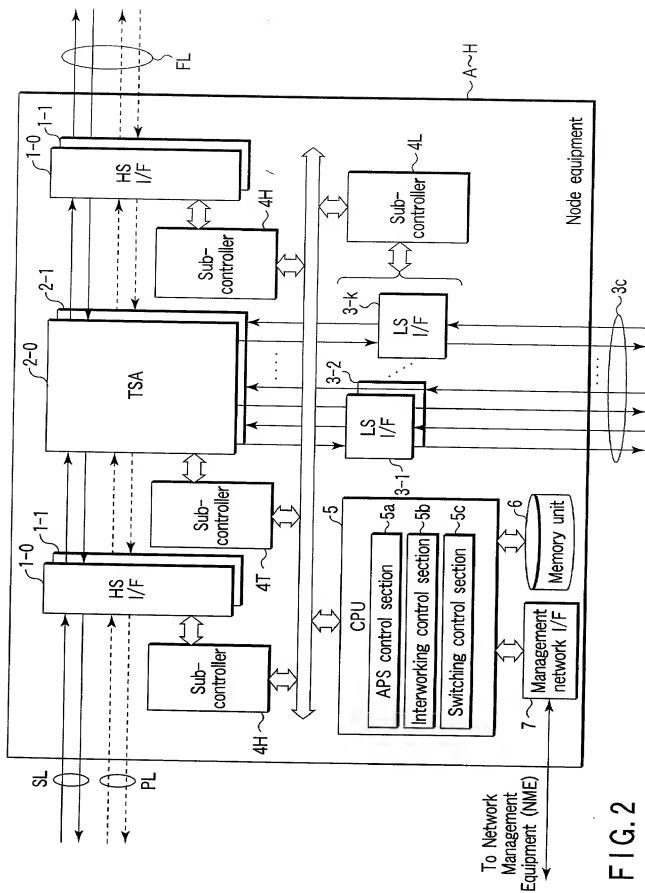


FIG. 2

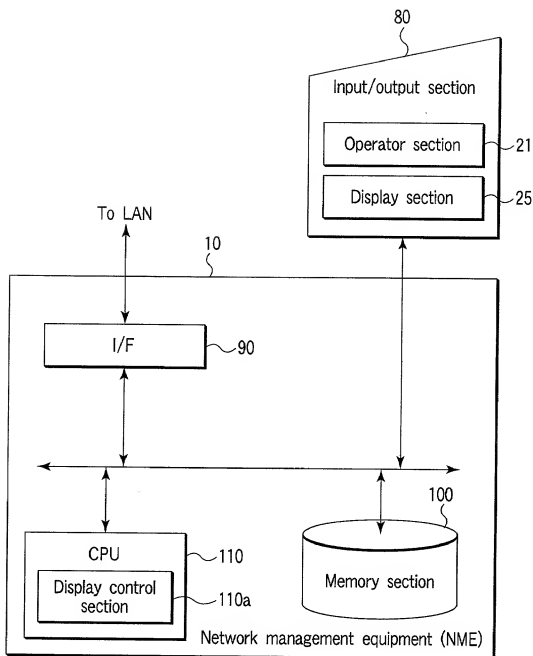


FIG. 3

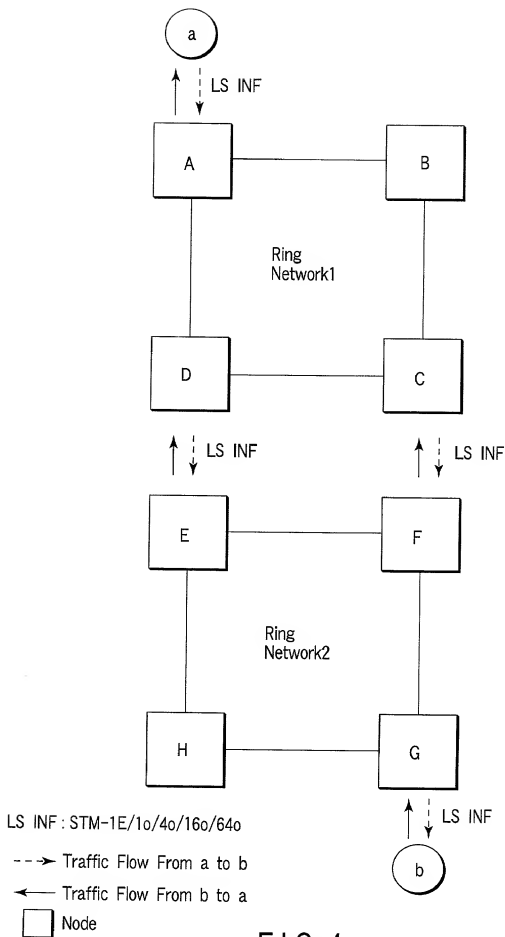


FIG. 4

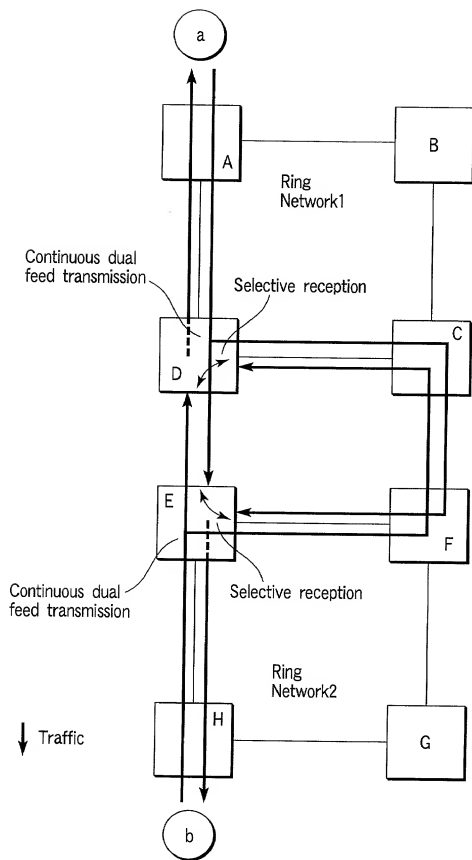


FIG.5

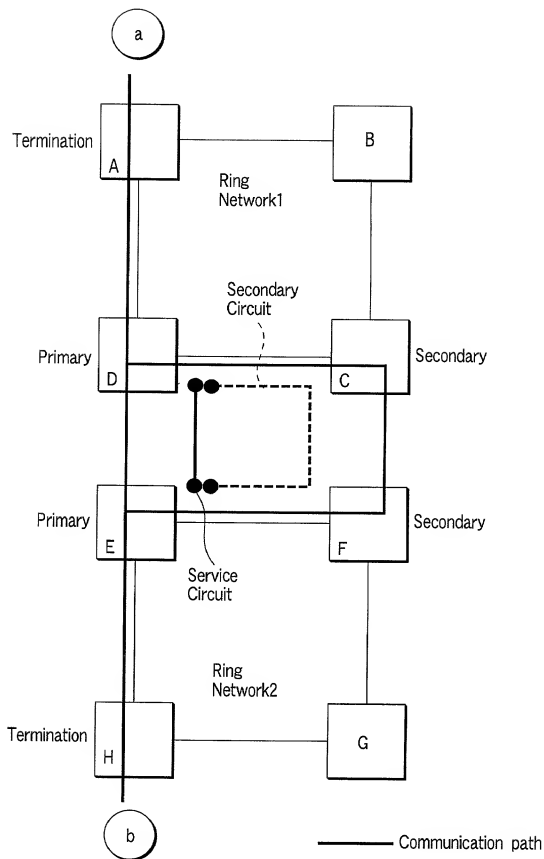


FIG. 6

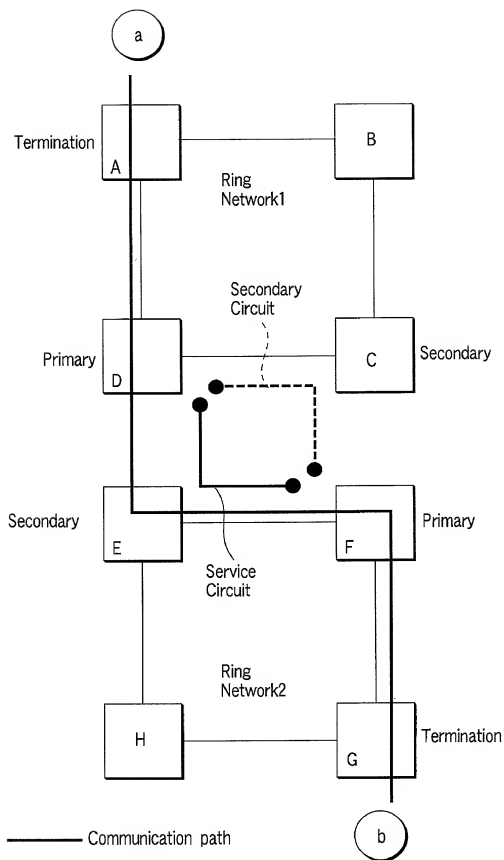


FIG. 7

0993574-112701

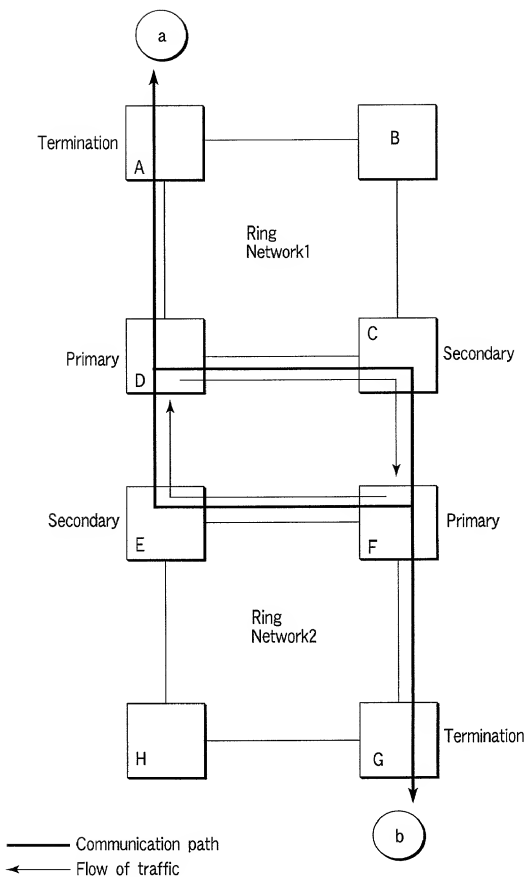


FIG. 8





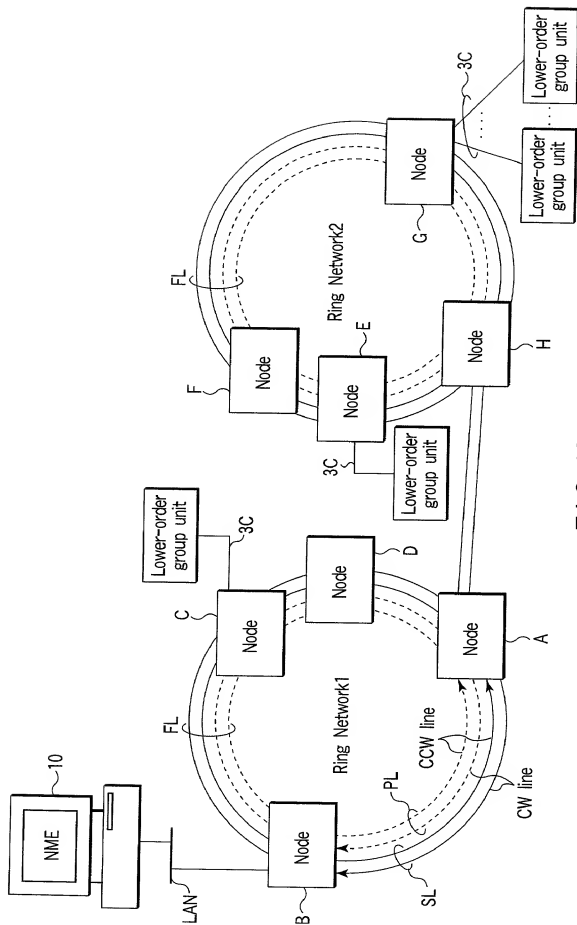


FIG. 10

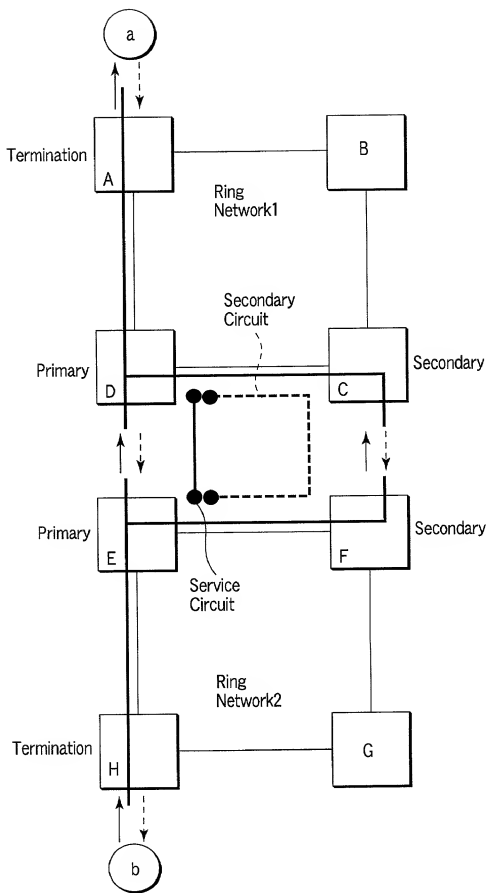


FIG. 11

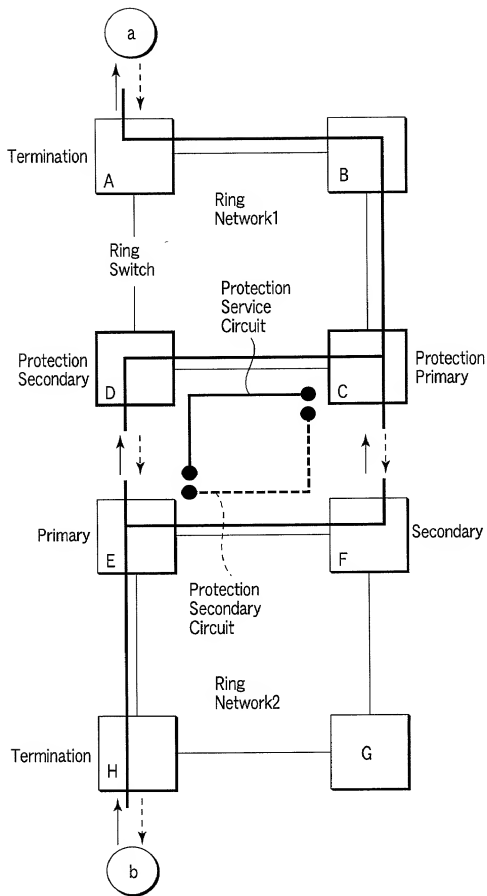


FIG. 12

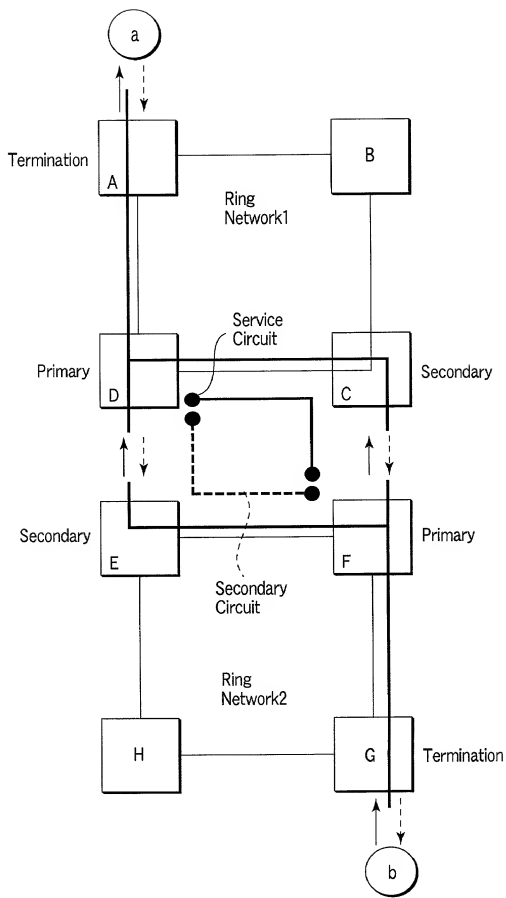


FIG. 13

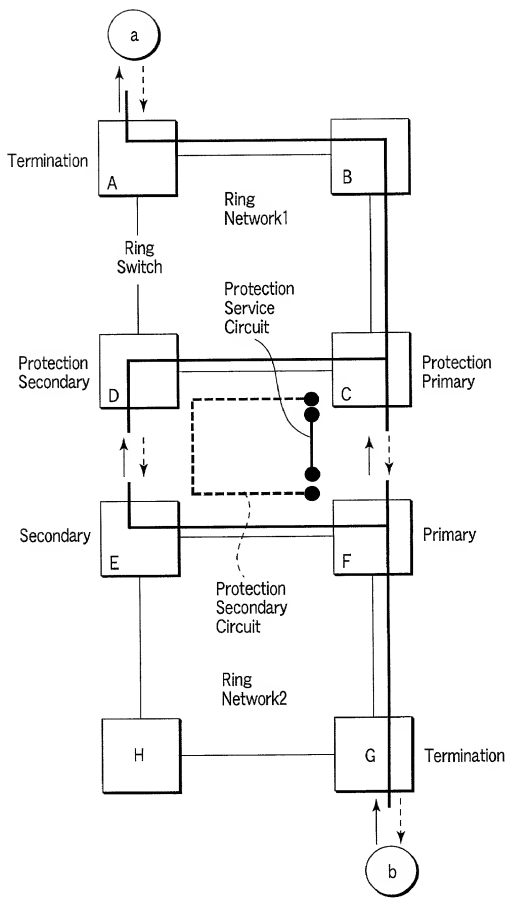


FIG. 14

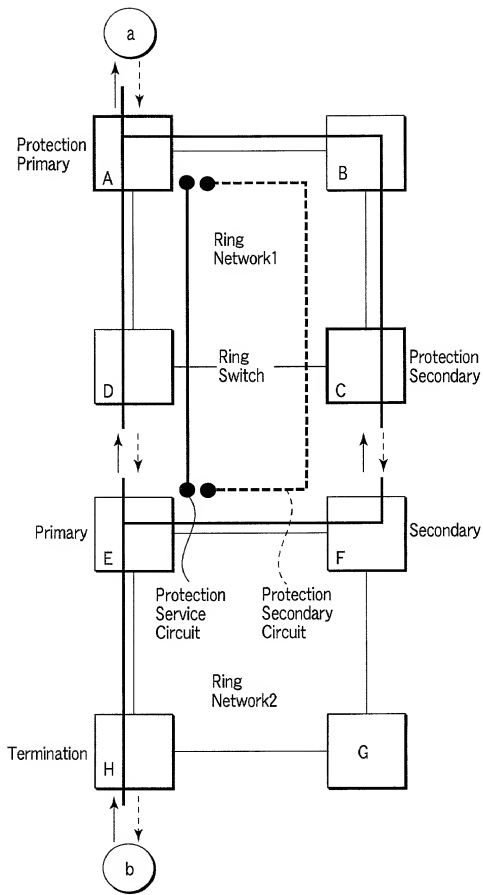


FIG. 15





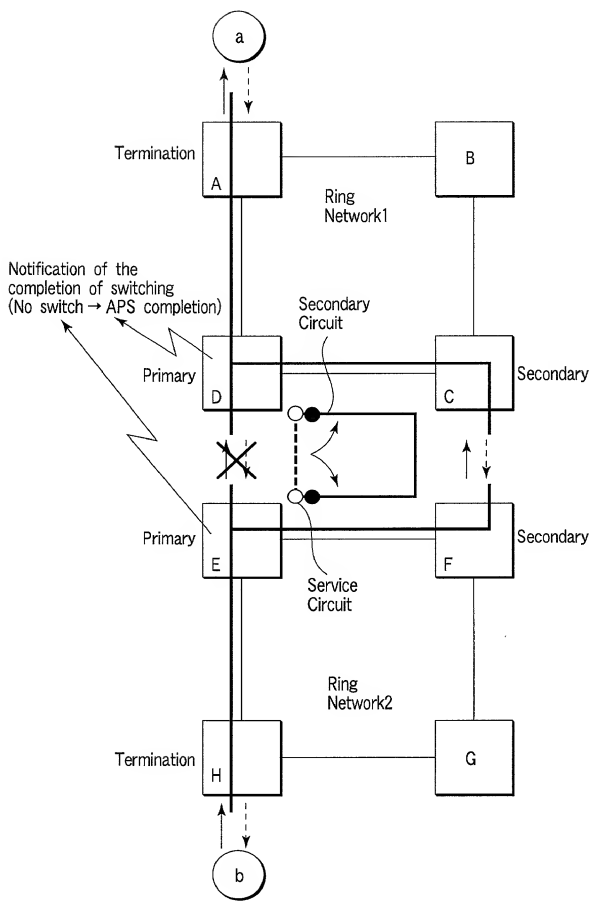


FIG. 17

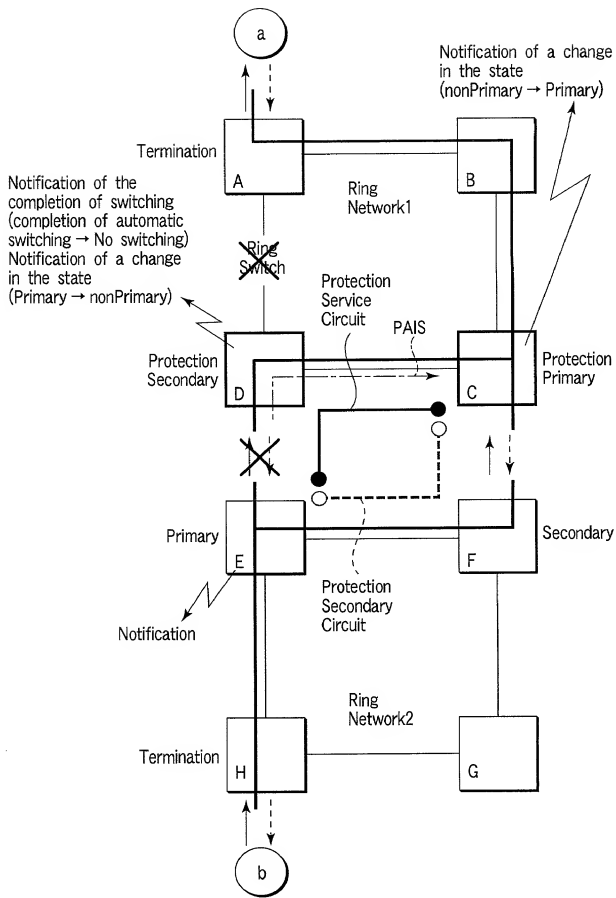


FIG. 18

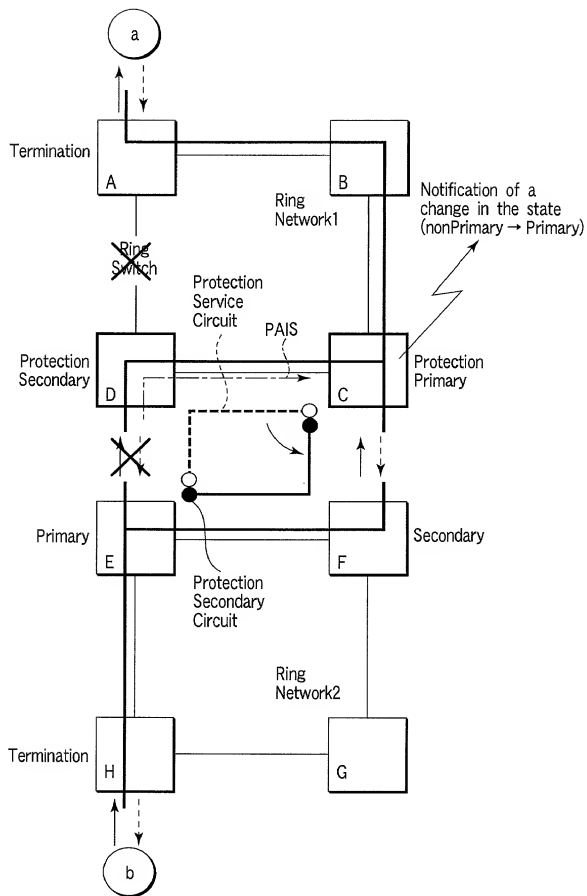


FIG. 19

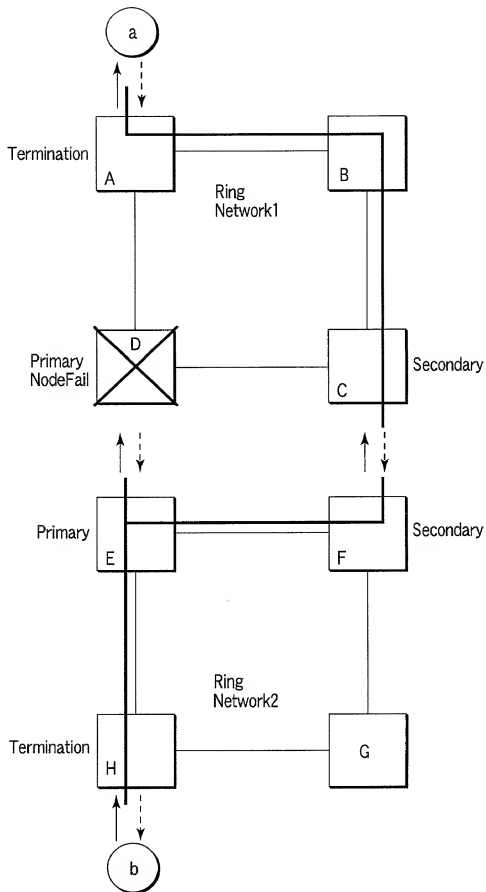


FIG. 20

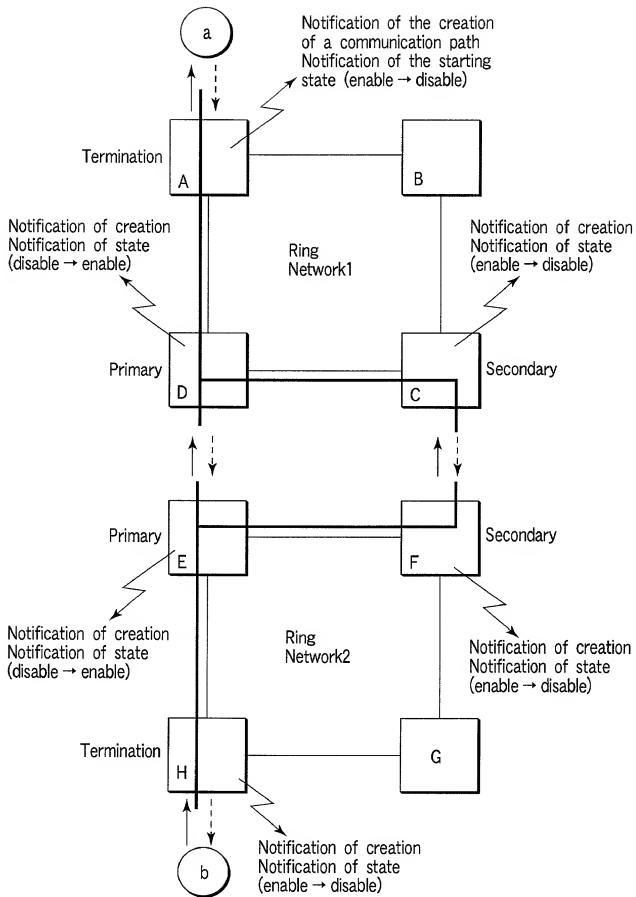
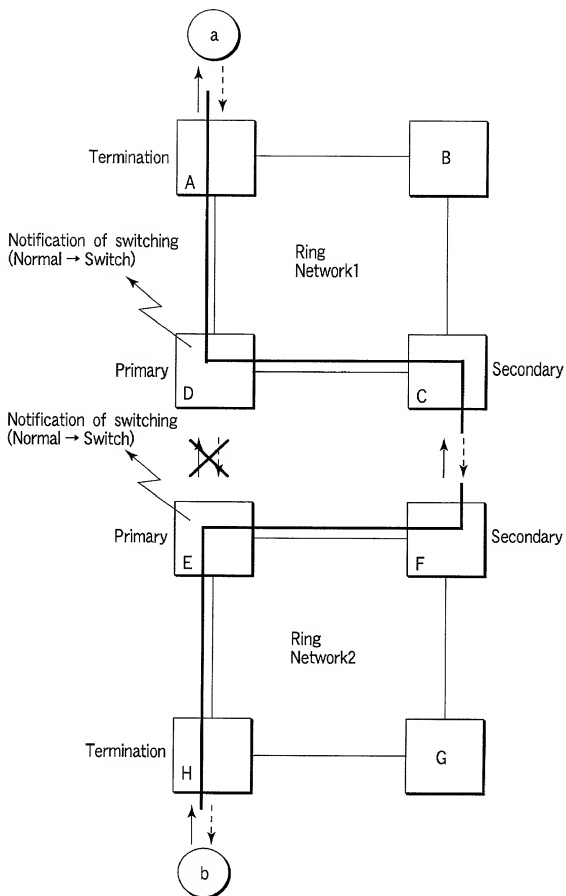


FIG. 21



00003574-112701

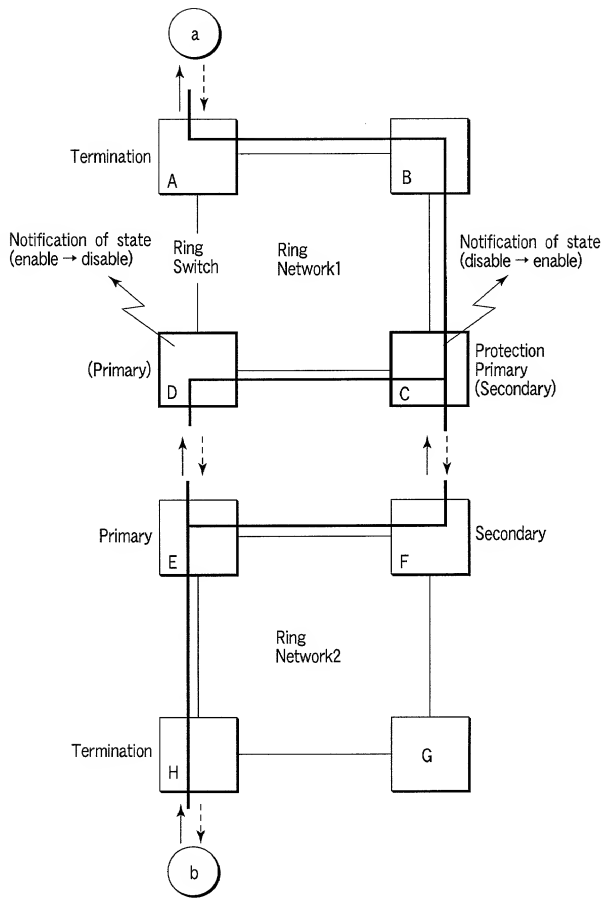


FIG. 23

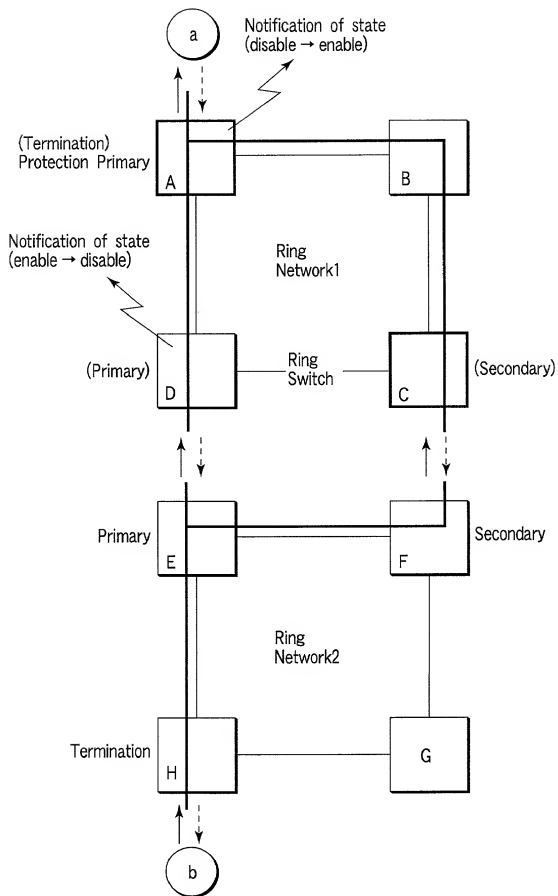


FIG. 24



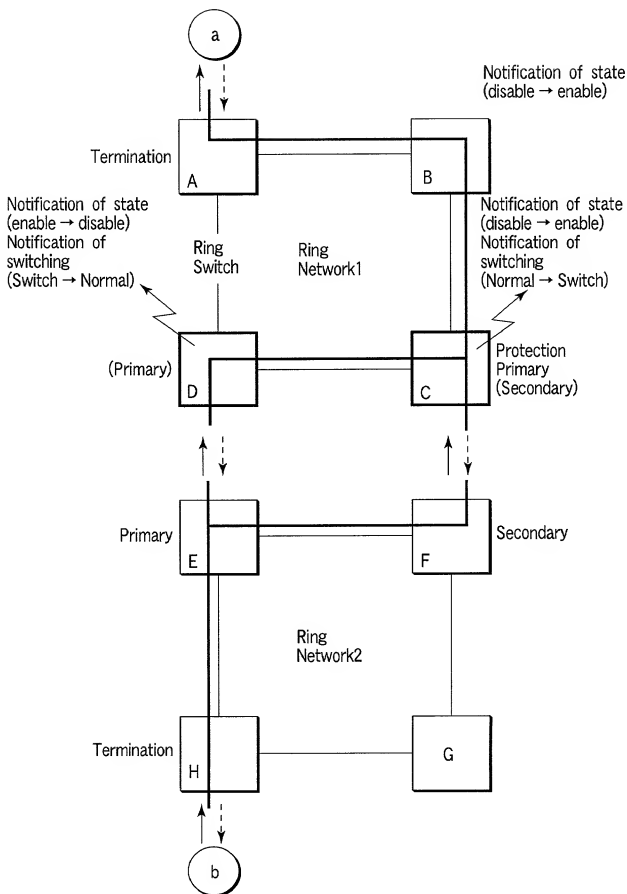
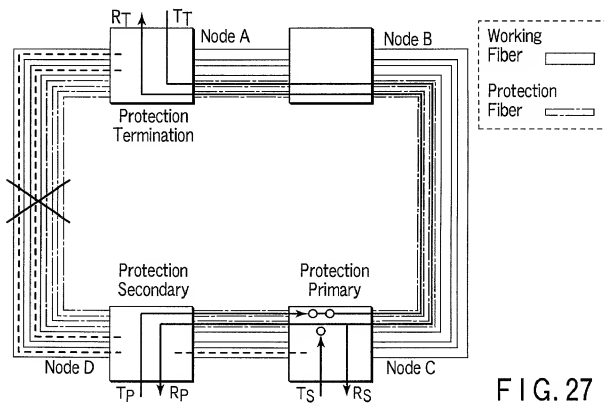
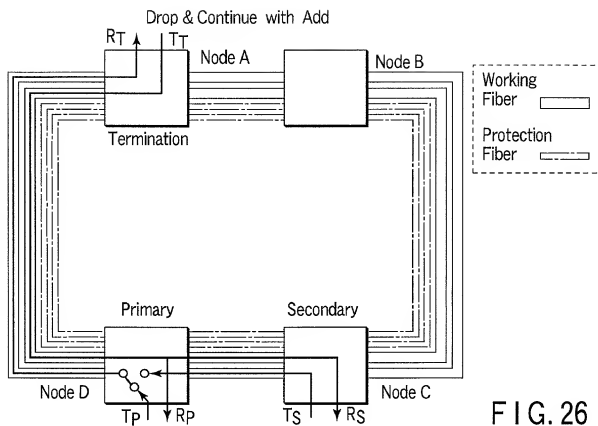


FIG. 25



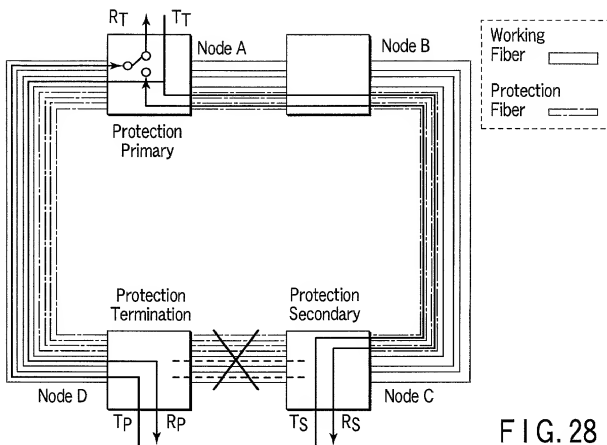


FIG. 28

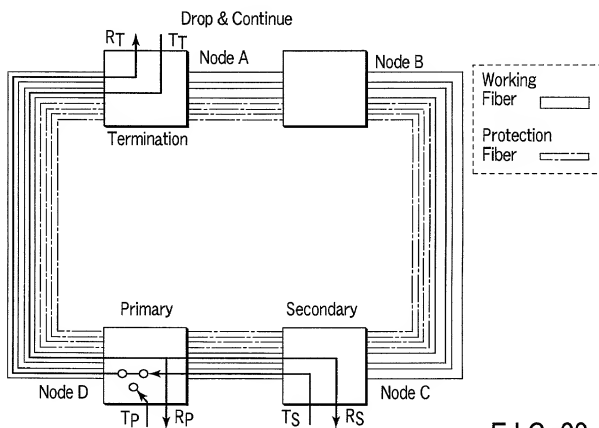


FIG. 29

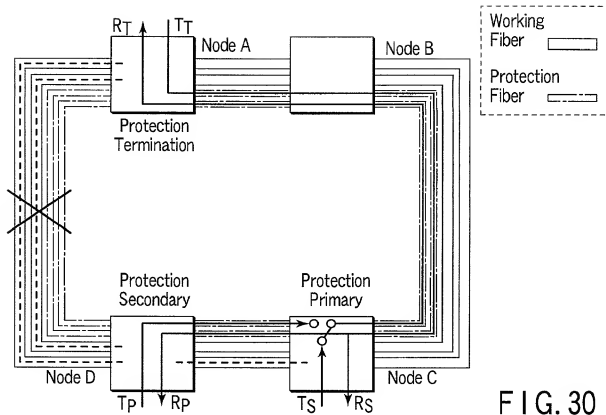


FIG. 30

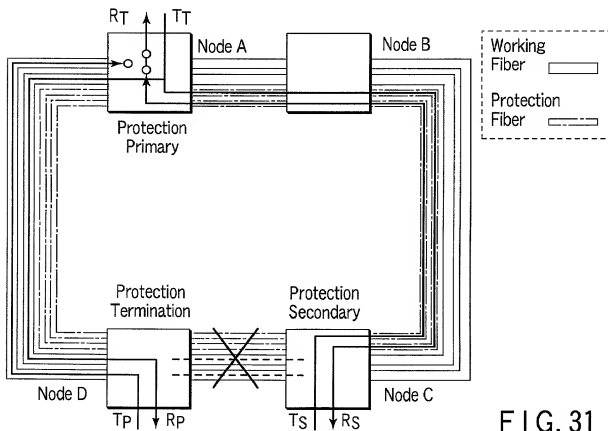


FIG. 31

0903574-112701

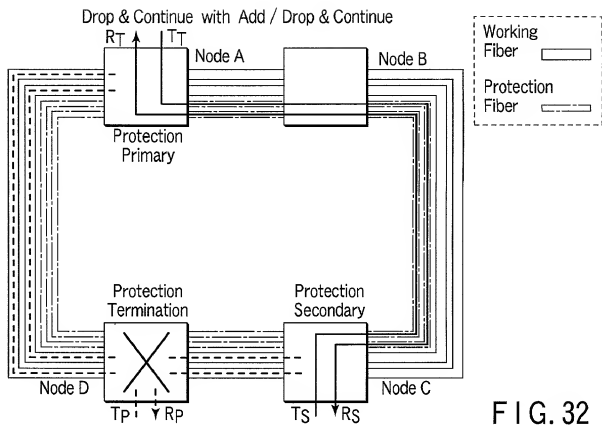


FIG. 32

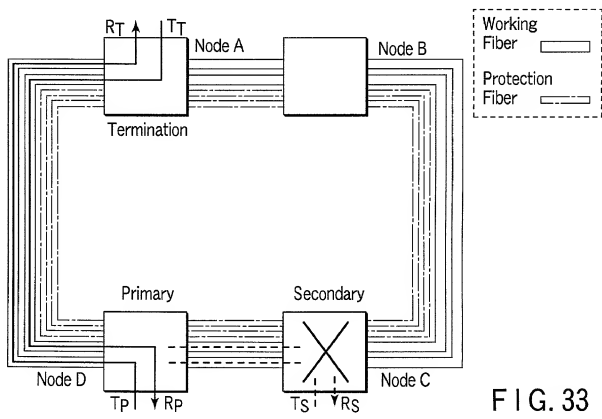
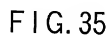
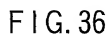


FIG. 33

## RingAPS(Transoceanic) & Ringinterworking (1)







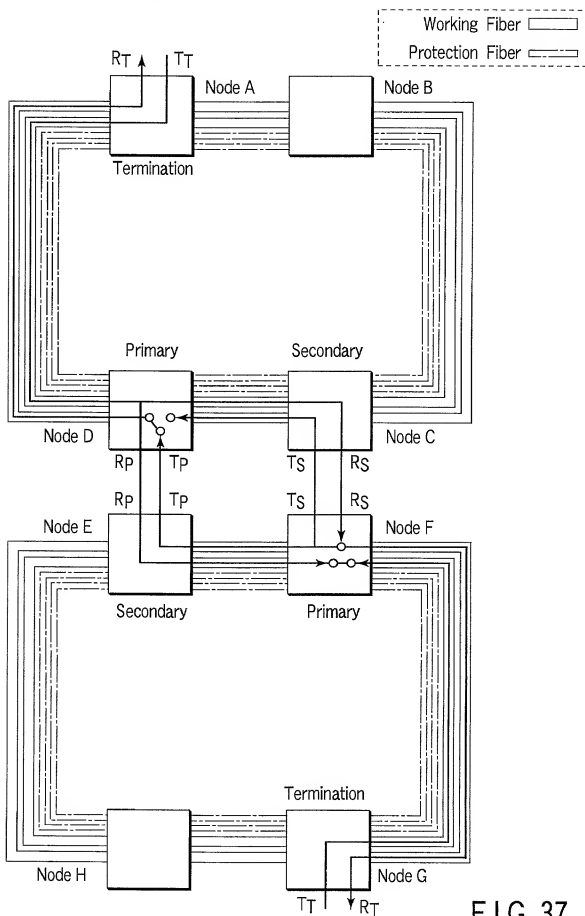


FIG. 37

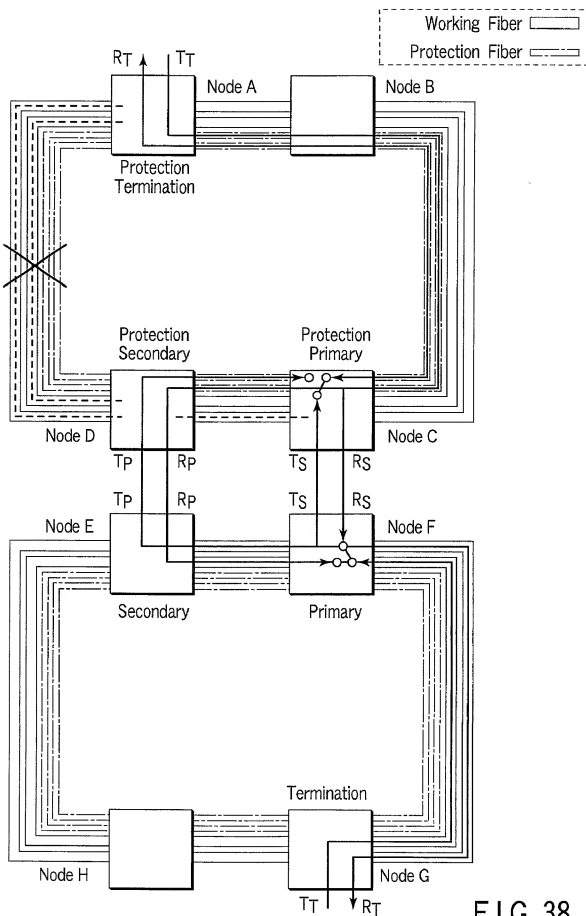


FIG. 38

0993574-112701

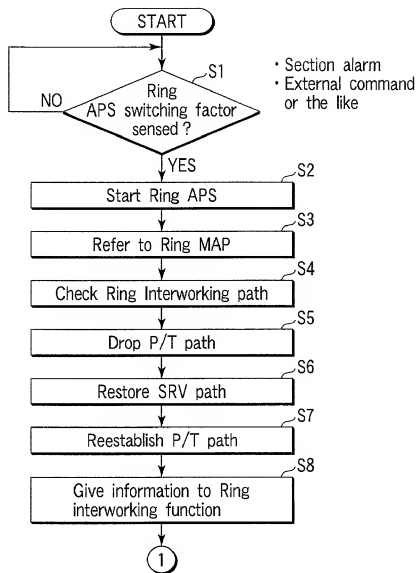


FIG. 39

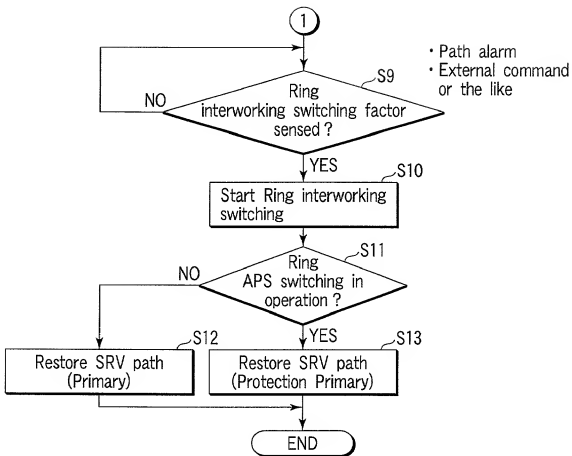


FIG. 40

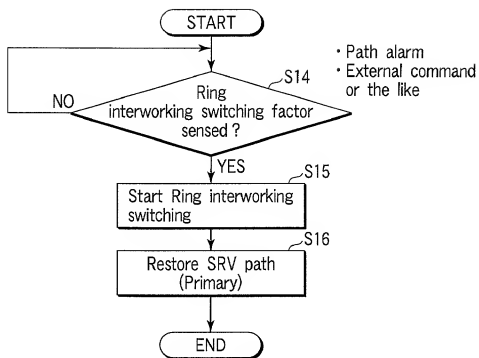


FIG. 41

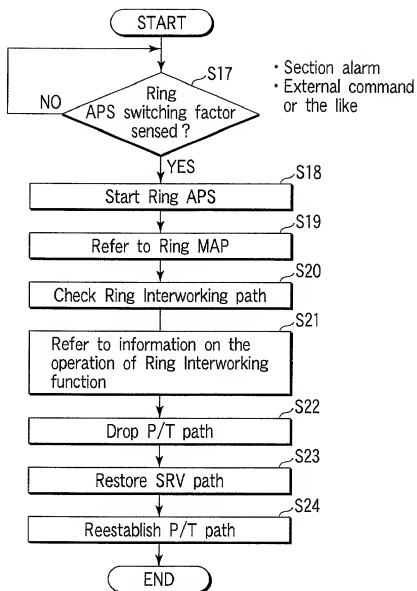


FIG. 42

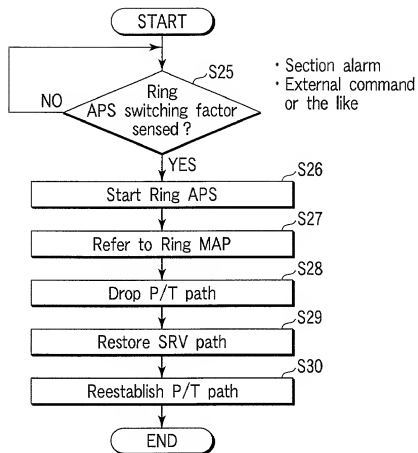


FIG. 43

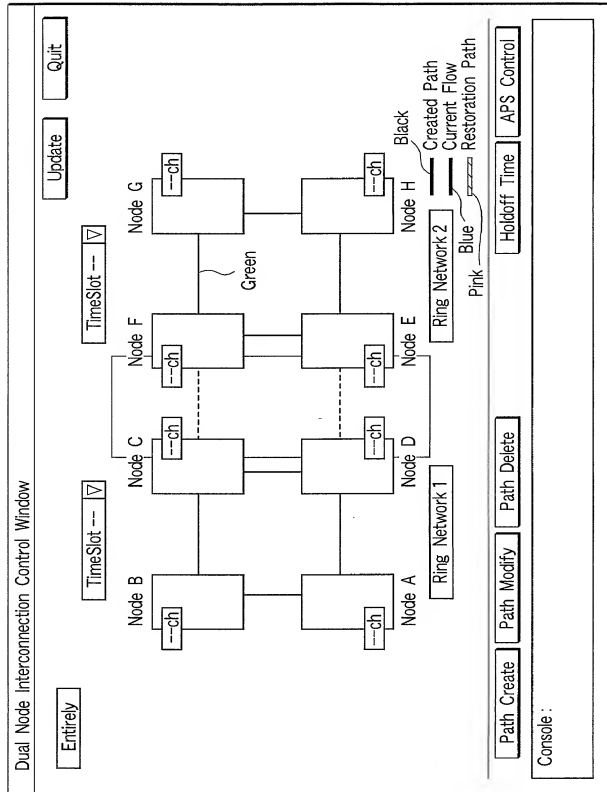


FIG. 44



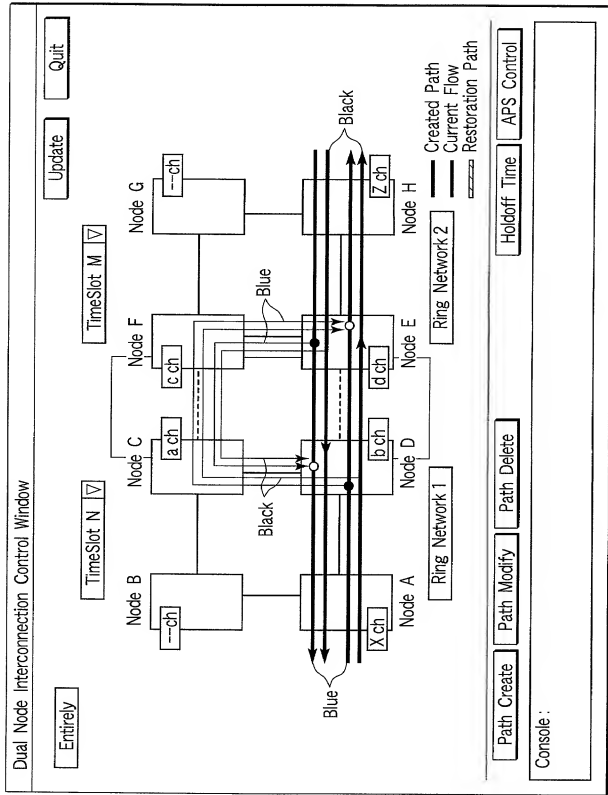


FIG. 45

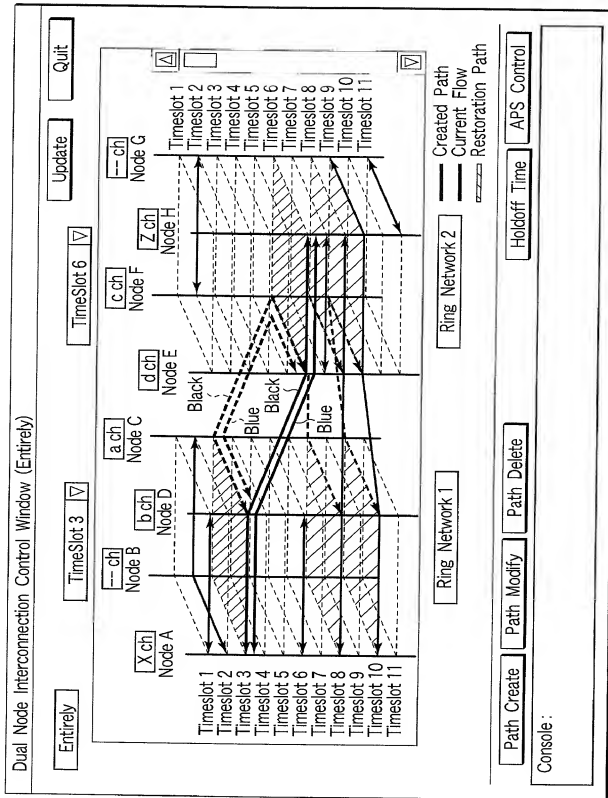


FIG. 46

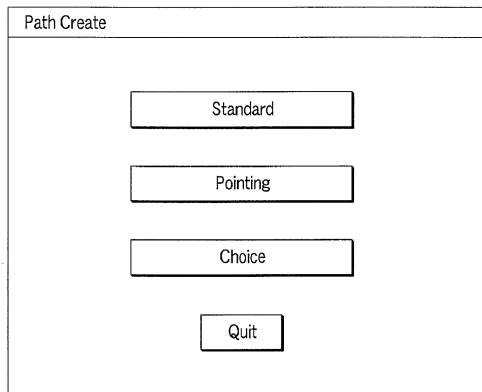


FIG. 47

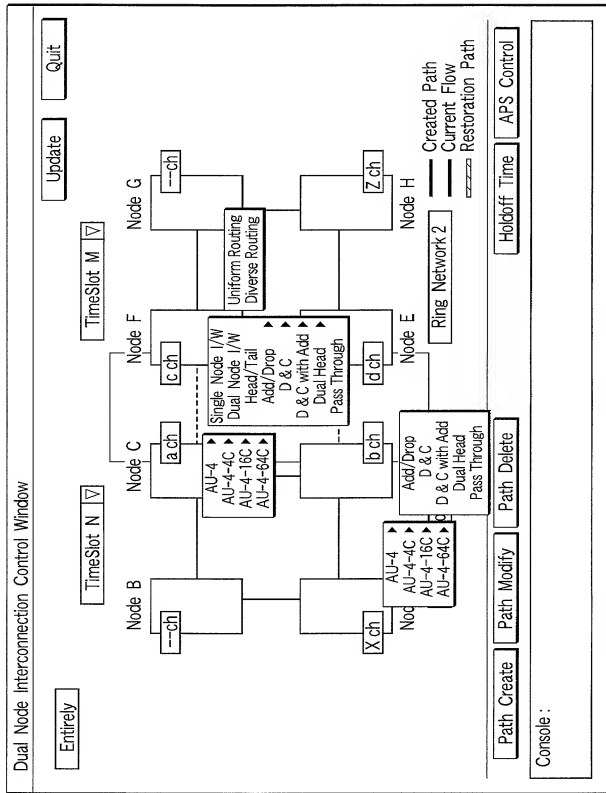


FIG. 48

Node Information	
Ring Network 1: Node B	
LS channel:	LS1
Concatenation Type:	<input checked="" type="radio"/> AU-4 <input type="radio"/> AU-4-4C <input type="radio"/> AU-4-16C <input type="radio"/> AU-4-64C
Path Type:	Add/Drop
Route Type:	Uniformly
<div>Exec</div> <div>Cancel</div>	

FIG. 49

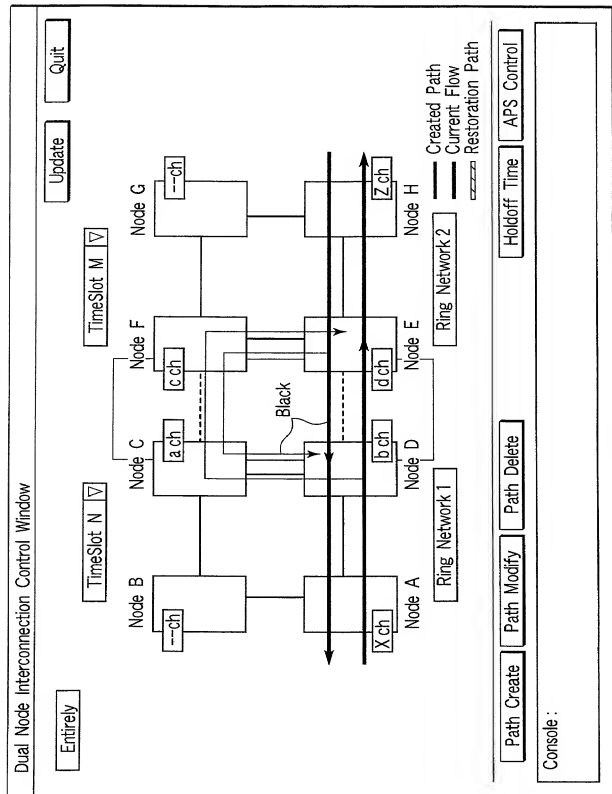


FIG. 50

Select Node

Ring Network 1 Add/Drop Node  
 ▾

Ring Network 2 Add/Drop Node  
 ▾

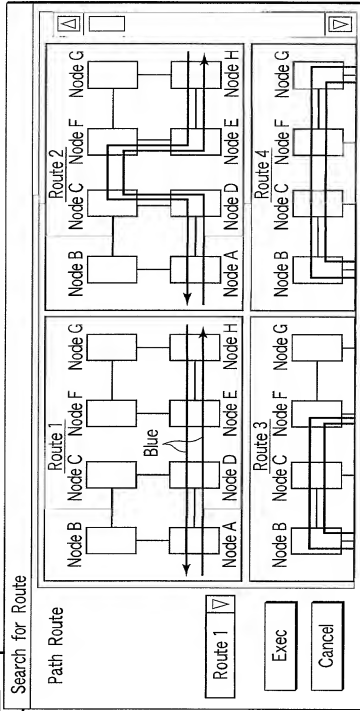


FIG. 51

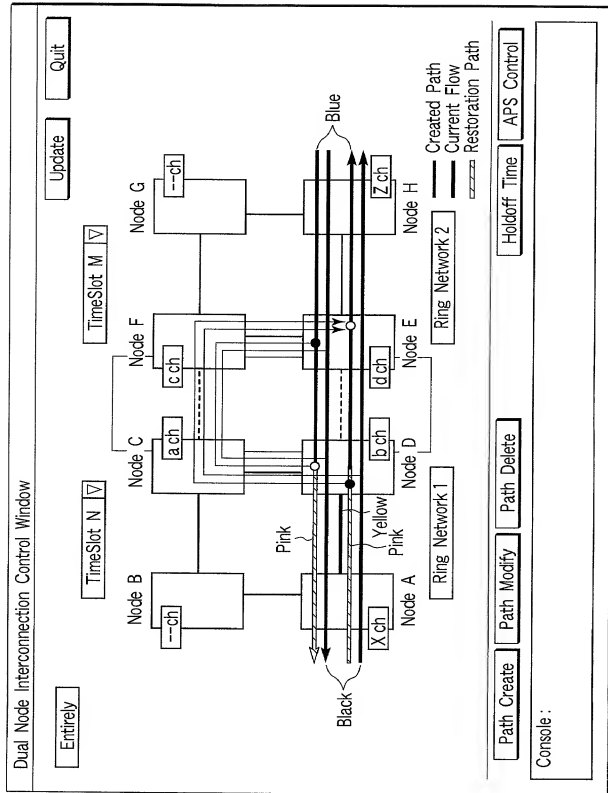


FIG. 52



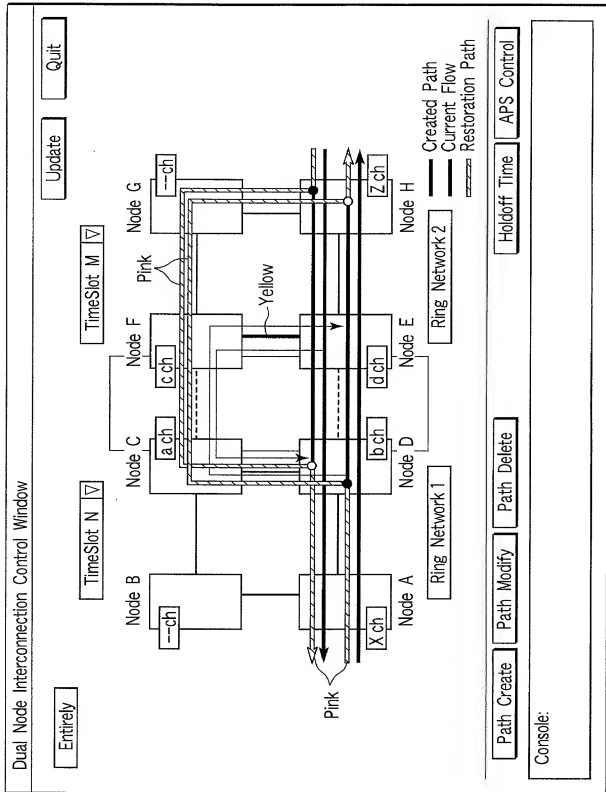


FIG. 53

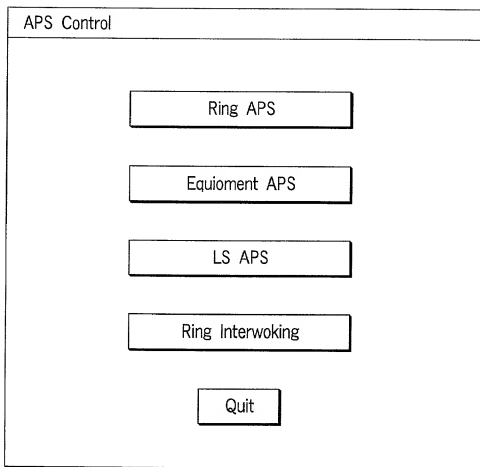


FIG. 54

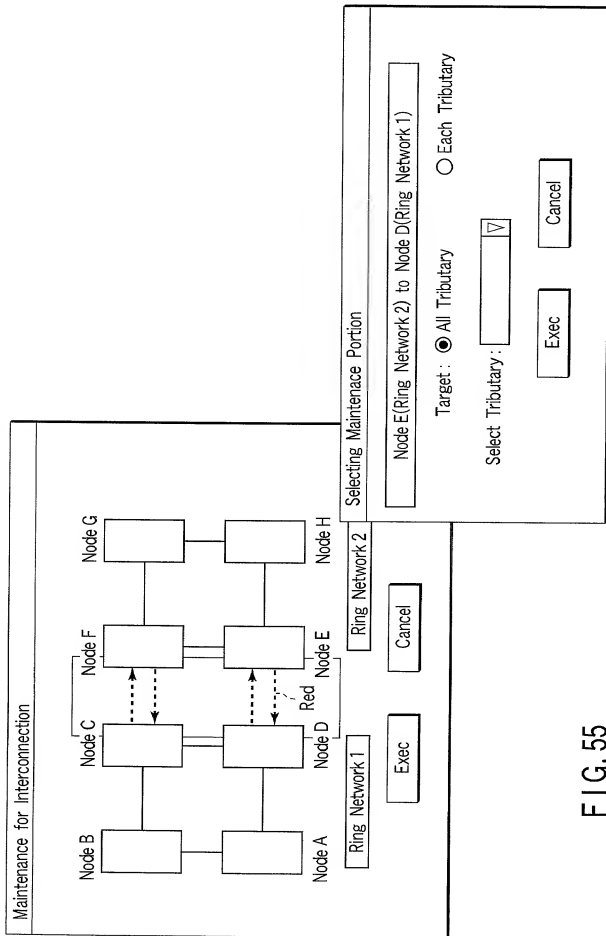


FIG. 55

Holdoff Timer Setting	
Target :	Network 1 ▾
Timer Value :	0 ▴ ▾ [sec] + 100 ▴ ▾ [ms] : 100ms step (Range : 0-10sec)
Requested Value :	0.1 sec
<div>Exec</div> <div>Cancel</div>	

FIG. 56

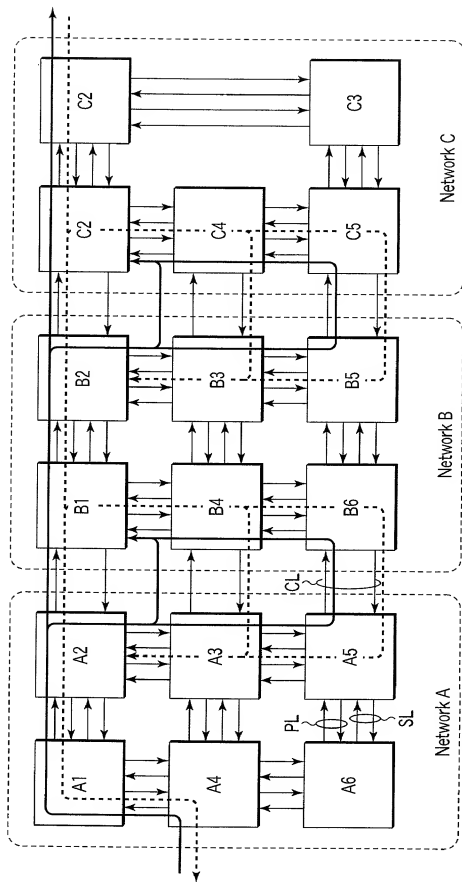
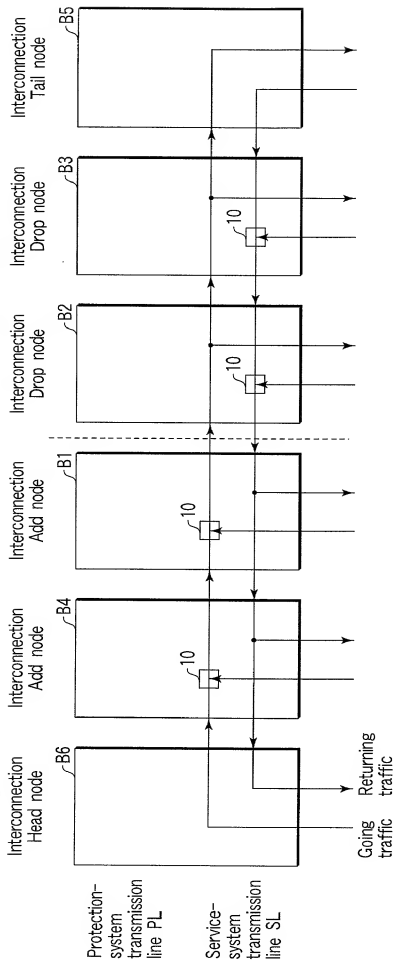


FIG. 57



- Legend) ☐ Traffic selector (selection in the service-system transmission line)
- ☐ Traffic selector (selection in the service-system/ (protection-system transmission lines)
- Flow of traffic when there is no failure in the transmission line
- Flow of traffic when a detour is made around a failure occurred in the transmission line
- Flow of the traffic selected by the traffic selector after it is terminated at the service-system and protection-system transmission lines

FIG. 58

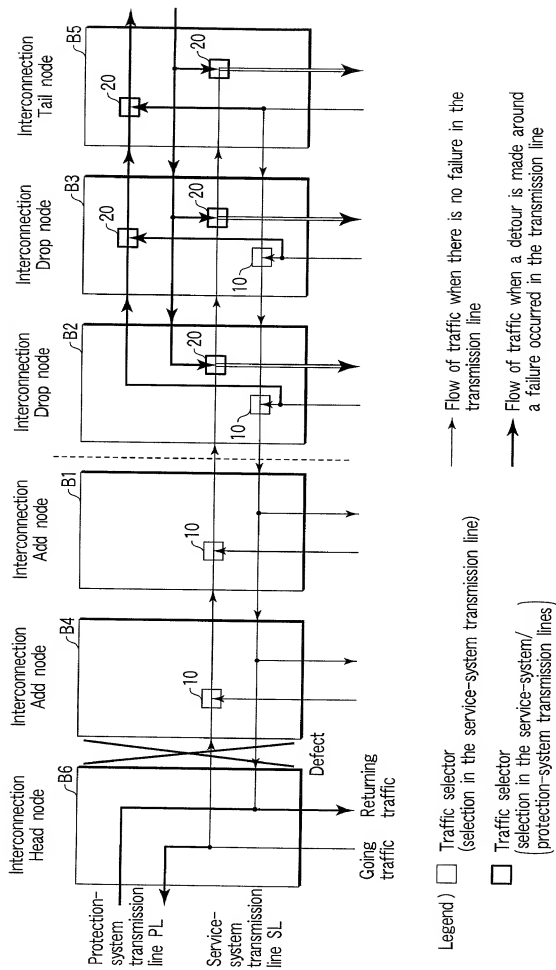


FIG. 59

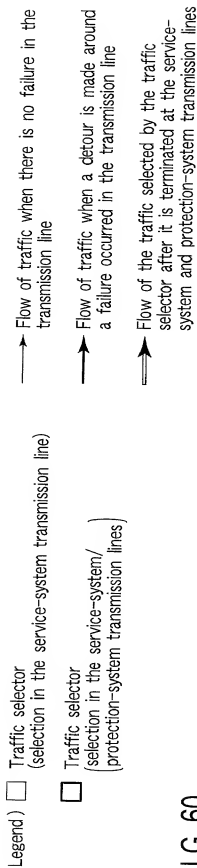
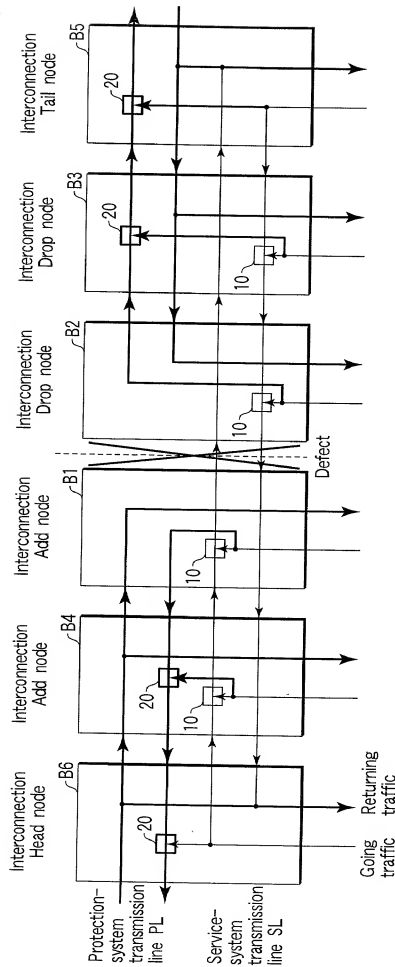


FIG. 60



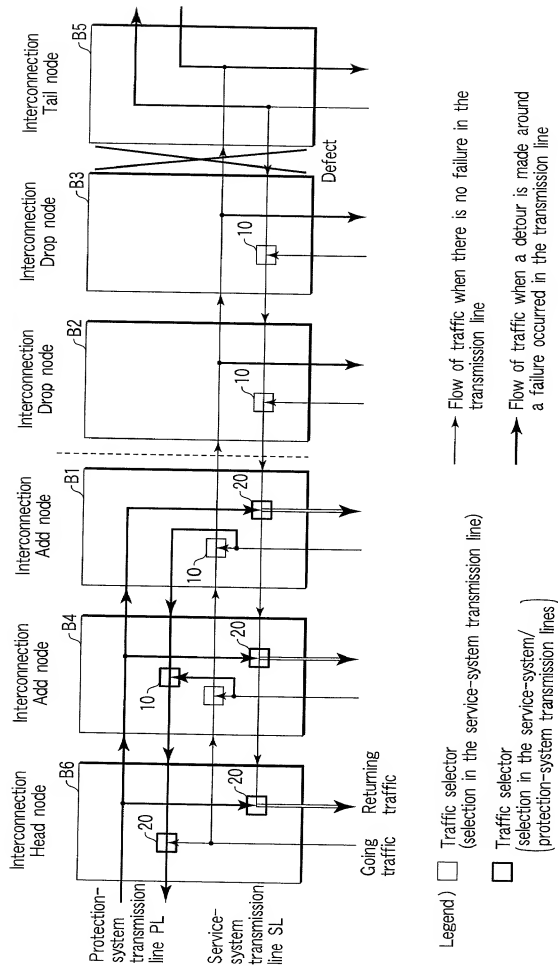


FIG. 61

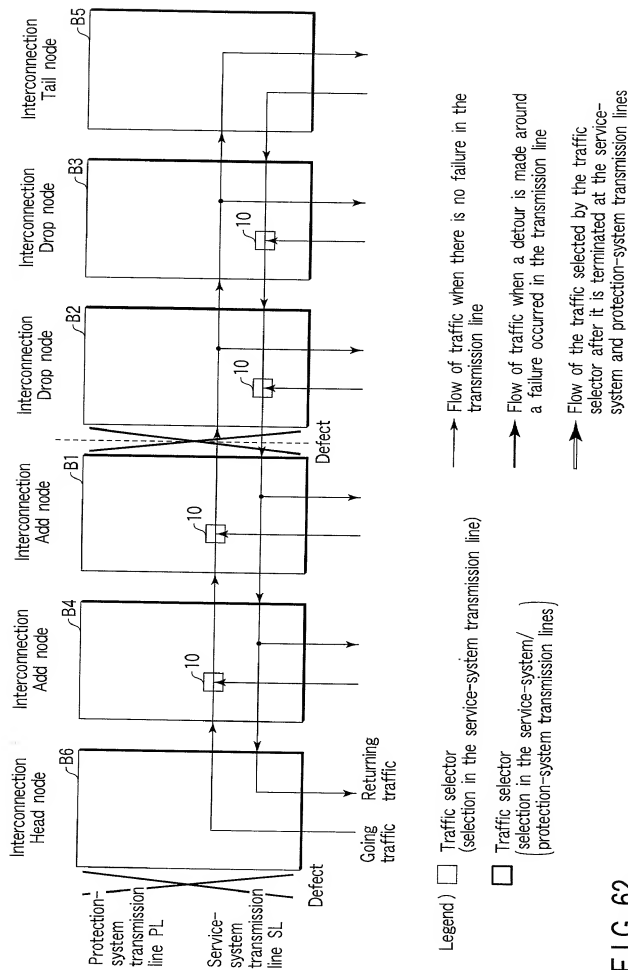


FIG. 62

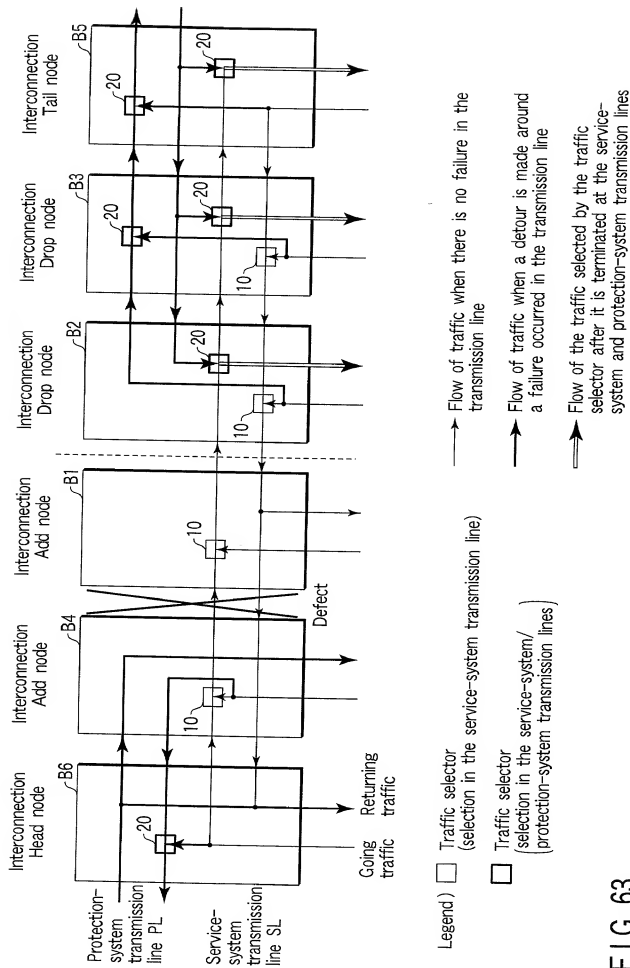


FIG. 63

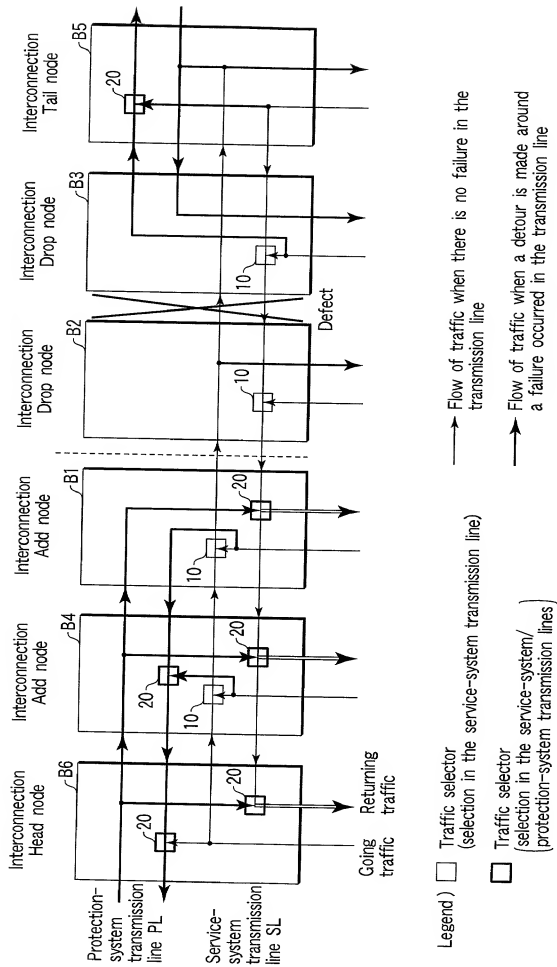


FIG. 64